## VNTR 





fieprifinifer 2.0.at

##  Fiy Fiola

| Role | Year |  | Change | \% Change |
| :--- | ---: | ---: | ---: | ---: |
|  | 2002 | 2003 |  |  |

*Includes occupants of motor vehicles not in transport and of non-motor vehicle transport devices.
Source: FARS

##  Fiy Fiola

| Role | Year |  | \% Change |
| :---: | :---: | :---: | :---: |
|  | 2002 | 2003 |  |
| Ocelpants | 2,735,000 | 2,697,000 | -1.4\% |
| Drivers | 1,863,000 | 1,840,000 | -1.2\% |
| Passengers | 873,000 | 857,000 | -1.8\% |
| Motorcycle Ritiders | 65,000 | 67,000 | +3.1\% |
| Non-Occupants | 126,000 | 124,000 | -1.6\% |
| Pedestrians | 71,000 | 70,000 | -1.4\% |
| Peialayclists | 48,000 | 45,000 | -4.2\% |
| Other* | 7,000 | 8,000 | +14\% |
| TOTAL | 2,926,000 | 2,889,000 | -1.3\% |

[^0]Pedesfrifañs andi Pedaleyelists Kifled


Speedfing-Relatied Fataliffies As Percenit of Total Fafialififes 1982-2002


## Speedfing Fafalifty Rate Nearly 3 Times FFigjier onin loceal arid Eollector' Roadis

1.0 Fatalities Per 100 Million Vehicle Miles of Travel (1999)


Interstate
Arterials Collectors
Locals

## Remarifs Preparied for Jeffrey WV. Riuringe, KID Madmininisfiratior at Liffesavers 22 on [Warceli 2.9, 2004








## Eomffinced Remarkfs



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## [-Fiferytitric Previfew ain Velifele 

UJ.S. Departiment: of Transportation
National Highiway Traffic Safeity Administration
एOT 「F今 809 02í Ocformer 1999
Ffrial Fieport:

| Pedestrian InjurySeverity | Posted Speed Limit |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & <=20 \\ & \text { mph } \end{aligned}$ | $\begin{gathered} 25 \\ \text { mph } \end{gathered}$ | $\begin{gathered} 30 \\ \text { mph } \end{gathered}$ | $\begin{gathered} 35 \\ \text { mph } \end{gathered}$ | $\begin{gathered} 40-50 \\ \text { mph } \end{gathered}$ | ${ }_{\text {mph }}^{\mathbf{5 m o}}$ |  |
| Fatal inj | 1.2\% | 1.8\% | 5.4\% | 4.1\% | 8.6\% | 22.2\% |  |
| Incapacitaing | 14.6\% | 18.2\% | 23. | 23.4 | 30.8 | 26.1 |  |
| Nonineapacitation | 38.9\% | 34.5\% | 32.4\% | 33.7\% | 26.5\% | 1939\% |  |
| ror none | 44,3\% | 45.5\% | 38.7 | 38.8\% | 34. | 31.9\% |  |
| Ttal Frequency | 11,564 | 84,948 | 45,672 | 70,810 | 42,521 |  |  |




| Injury Severity | Travel Speed [Officer Estimates] |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 1-20 } \\ & \text { mph } \end{aligned}$ | $\begin{gathered} 21-25 \\ \text { mph } \end{gathered}$ | $\begin{gathered} 26-30 \\ \mathrm{mph} \end{gathered}$ | $\begin{gathered} 31-35 \\ \text { mph } \end{gathered}$ | $\begin{gathered} 36-45 \\ m \mathrm{mh} \end{gathered}$ | ${ }_{46 \mathrm{t}}^{46}$ |  |
| injury | 1.1\% | 3.7\% | 6.1\% | 12.5\% | 22.4 | 36.1 |  |
| pacitating | 18.4\% | 32.0\% | 35.9\% | 38.3\% | 40.2 | 33. |  |
| incepacitating | 43.8\% | .2\% | 36.8\% | 31.6\% | 24. | 20.5 |  |
| dile inj or non | 35.6\% | 23.0\% | 21.2\% | 16.6\% | 12.7 | 8.7\% |  |
| tal frequer | 13,368 | 1,925 | 2,873 | 2,188 | 2,493 | 16 |  |

Fatal Injuury Raties liy Veffiele Speed, by Perdesfrifain Ages





|  |  | Speed Limits |  |  |  |  |  | Row <br> Total 238,413 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underset{\substack{<=20 \\ \mathrm{n}=11,484}}{\substack{c \\ \hline}}$ | $\begin{gathered} 25 \mathrm{mph} \\ \mathrm{n}= \\ 89,794 \end{gathered}$ | $\begin{gathered} 30 \mathrm{mph} \\ \mathrm{n}= \\ 45,202 \end{gathered}$ | $\begin{gathered} 35 \mathrm{mph} \\ \substack{\mathrm{n}=2 \\ 72,265} \end{gathered}$ | $\underset{\substack{40-45 \\ n=42,522}}{\substack{40}}$ | $\underset{\substack{50+\\ \mathrm{n}=22,146}}{50+}$ |  |
| Sex | Male | 4.3\% | 28.9\% | 15.4\% | 25.5\% | 16.2\% | 8.7\% | 58.3\% |
|  | Female | 3.7\% | 34.2\% | 16.7\% | 25.5\% | 13.3\% | 6.6\% | 41.7\% |
| Age | 0-14 | 5.6\% | 40.5\% | 16.8\% | 22.2\% | 10.7\% | 4.1\% | 30.5\% |
|  | 15-24 | 4.5\% | 31.8\% | 14.7\% | 22.6\% | 17.7\% | 8.6\% | 18.0\% |
|  | 25-44 | 3.0\% | 23.7\% | 17.4\% | 29.7\% | 16.3\% | 10.0\% | 26.8\% |
|  | 45-64 | 3.2\% | 27.9\% | 15.5\% | 26.5\% | 17.8\% | 9.1\% | 12.2\% |
|  | 65 or older | 2.3\% | 36.3\% | 14.0\% | 29.1\% | 19.8\% | 8.6\% | 8.0\% |
|  | unknown | 2.9\% | 38.9\% | 11.0\% | 25.0\% | 10.0\% | 12.1\% | 4.4\% |




|  |  | Speed Limits |  |  |  |  |  | Row <br> Total <br> $\mathrm{n}=$ <br> 238,413 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} <=20 \\ \mathrm{mph} \\ \mathrm{n}=11,484 \end{gathered}$ | 25 mph $\mathrm{n}=$ 89,794 | 30 mph <br> n= <br> 45,202 | 35 mph <br> n= <br> 72,265 | $\underset{\substack{40-45 \\ \mathrm{mph} \\ \hline 42,522}}{\substack{\text { 2 }}}$ | $\underset{\mathrm{n}=22,146}{\mathrm{mph}}$ |  |
| Day | Weekday | 4.4\% | 31.2\% | 16.0\% | 25.9\% | 14.9\% | 7.6\% | 74.8\% |
|  | Sat-Sun | 3.1\% | 33.2\% | 15.7\% | 24.3\% | 15.3\% | 8.4\% | 25.2\% |
| Time | Midnight5:59 am | 2.8\% | 24.0\% | 17.9\% | 24.0\% | 13.3\% | 18.1\% | 6.4\% |
|  | 6:00-9:59 am | 2.3\% | 35.1\% | 15.6\% | 24.2\% | 14.2\% | 8.6\% | 13.8\% |
|  | 10 am3:59 pm | 6.4\% | 32.2\% | 14.1\% | 27.4\% | 13.4\% | 6.5\% | 30.9\% |
|  | 4-7:59 pm | 3.3\% | 34.2\% | 16.8\% | 25.6\% | 14.2\% | 5.9\% | 32.2\% |
|  | $8-11: 59 \mathrm{pm}$ | 3.1\% | 26.0\% | 17.3\% | 23.4\% | 20.8\% | 9.5\% | 16.7\% |





|  | Speed Limits |  |  |  |  |  | Row <br> Total <br> $\mathrm{n}=$ <br> 238,413 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} <=20 \\ m_{n}=11,484 \\ \hline \end{gathered}$ | $\begin{gathered} 25 \mathrm{mph} \\ \mathrm{n}=, \\ 89,994 \end{gathered}$ | $\begin{gathered} 30 \mathrm{mph} \\ \mathrm{n}= \\ 45,202 \end{gathered}$ | $\begin{gathered} 35 \mathrm{mph} \\ \mathrm{n}= \\ 72,265 \end{gathered}$ | $\underset{\substack{40-45 \\ n=42,522}}{40-45}$ | $\underset{\substack{5022,146}}{50+}$ |  |
| Intsctn-no control | 5.6\% | 33.2\% | 13.6\% | 28.8\% | 13.9\% | 5.1\% | 15.5\% |
| BYG signal | 1.1\% | 24.7\% | 20.7\% | 37.9\% | 14.6\% | 0.9\% | 18.8\% |
| Stop/yieli/etc. | 5.2\% | 47.9\% | 11.7\% | 22.8\% | 8.5\% | 3.9\% | 6.8\% |
| Non-intersection | 4.4\% | 31.6\% | 15.3\% | 20.7\% | 16.6\% | 11.4\% | 56.8\% |
| Other/unknown | 7.0\% | 32.1\% | 21.8\% | 29.6\% | 3.5\% | 6.0\% | 2.1\% |
| No adverse | 4.1\% | 32.0\% | 16.0\% | 25.8\% | 15.0\% | 7.1\% | 87.7\% |
| rain | 2.2\% | 30.2\% | 15.2\% | 24.3\% | 15.5\% | 12.6\% | 9.6\% |
| All other [include] | 7.7\% | 26.0\% | 18.3\% | 20.0\% | 13.7\% | 14.4\% | 2.7\% |




Speed Limits

|  |  | $\begin{gathered} <=20 \\ \text { mp11,88 } \\ \text { mph } \end{gathered}$ | $\begin{gathered} 25 \mathrm{mph} \\ 89=7 \\ 89,994 \end{gathered}$ | $\begin{gathered} 30 \mathrm{mph} \\ \text { n } \\ 45,202 \end{gathered}$ | $\begin{gathered} 35 \mathrm{mph} \\ \mathrm{n}= \\ 72,265 \end{gathered}$ | $\underset{\substack{40-45 \\ n=42,522}}{\substack{\text { nen }}}$ | $\underset{\substack{50+\\ n=22,146}}{50+}$ | Total$\mathrm{n}=$ <br> $23 \mathrm{a}, 43$ 238,41 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urban | 2.9\% | 33.1\% | 18.1\% | 31.3\% | 10.6\% | 4.0\% | 54.7\% |
| R | 10\% rural | 4.4\% | 33.0\% | 17.6\% | 17.1\% | 22.2\% | 5.8\% | 14.8\% |
|  | 20-30\% rural | 4.8\% | 35.7\% | 10.5\% | 17.7\% | 20.8\% | 10.4\% | 17.8\% |
|  | 40\% or more rural | 7.5\% | 18.4\% | 12.3\% | 21.2\% | 17.6\% | 23.0\% | 12.6\% |
| L | Daylight | 4.9\% | 36.2\% | 15.1\% | 25.7\% | 12.5\% | 5.6\% | 63.3\% |
|  | Dark | 1.2\% | 16.7\% | 8.3\% | 15.2\% | 31.1\% | 27.5\% | 9.4\% |
| H | Dark, lighted | 3.1\% | 25.1\% | 20.3\% | 29.5\% | 16.0\% | 6.0\% | 22.9\% |
| T | Dawn or dusk | 3.5\% | 33.7\% | 21.6\% | 23.7\% | 11.3\% | 6.3\% | 4.4\% |




|  |  | Speed Limits |  |  |  |  |  | Row <br> Total <br> n= <br> 50,147 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} <=20 \\ \substack{c \\ \mathrm{n}=424} \\ \hline 10 \end{gathered}$ | $\begin{gathered} 25 \mathrm{mph} \\ \mathrm{~m}= \\ 4,786 \end{gathered}$ | $\begin{gathered} 30 \mathrm{mph} \\ \substack{\mathrm{n}=\\ 8,069} \end{gathered}$ | $\begin{gathered} 35 \mathrm{mph} \\ \mathrm{n}=\mathrm{y} \\ \mathrm{~g}, 079 \end{gathered}$ | $\underset{\substack{40-45 \\ \mathrm{n}=10,765}}{\substack{\text { mph }}}$ | $\underset{\substack{\text { mph } \\ \mathrm{n}=17,024}}{50+}$ |  |
| Sex | Male | 0.7\% | 8.2\% | 14.4\% | 17.1\% | 21.5\% | 38.0\% | 69.4\% |
|  | Female | 1.1\% | 12.5\% | 19.9\% | 20.4\% | 21.3\% | 24.8\% | 30.6\% |
| Age | 0-14 | 2.2\% | 19.1\% | 19.9\% | 17.4\% | 18.1\% | 23.2\% | 13.0\% |
|  | 15-24 | 0.7\% | 4.6\% | 9.9\% | 12.5\% | 20.5\% | 51.7\% | 12.0\% |
|  | 25-44 | 0.4\% | 5.2\% | 11.3\% | 15.4\% | 22.5\% | 45.3\% | 31.8\% |
|  | 45-64 | 0.6\% | 8.6\% | 16.2\% | 21.0\% | 23.6\% | 30.0\% | 19.7\% |
|  | 65 or older | 1.0\% | 14.0\% | 24.0\% | 23.1\% | 20.7\% | 17.3\% | 22.4\% |
|  | unknown | 0.2\% | 3.7\% | 12.8\% | 13.6\% | 19.8\% | 50.0\% | 1.1\% |

## 



|  |  | Speed Limits |  |  |  |  |  | Row <br> Total <br> $\mathrm{n}=$ <br> 50,147 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} <=20 \\ \mathrm{mph} \\ \mathrm{n}=424 \end{gathered}$ | 25 mph 4,786 | 30 mph $\mathrm{n}=$ 8,069 | 35 mph 9,079 | $\begin{gathered} 40-45 \\ \mathrm{mph} \\ \mathrm{~m}=10,765 \end{gathered}$ | $\underset{\mathrm{n}=17,024}{\mathbf{5 0}+}$ |  |
| Day | Weektay | 1.0\% | 10.2\% | 17.2\% | 18.5\% | 21.6\% | 31.4\% | 68.1\% |
|  | Sat-Sun | 0.6\% | 8.1\% | 13.7\% | 17.2\% | 21.2\% | 39.3\% | 31.9\% |
| Time | Midnight5:59 am | 0.5\% | 4.7\% | 9.9\% | 13.7\% | 20.1\% | 51.1\% | 18.4\% |
|  | 6:00-9:59 am | 1.7\% | 13.2\% | 19.9\% | 19.3\% | 18.8\% | 27.0\% | 9.7\% |
|  | 10 am3:59 pm | 1.7\% | 15.3\% | 23.5\% | 18.0\% | 16.5\% | 24.9\% | 16.4\% |
|  | 4-7:59 pm | 0.8\% | 12.0\% | 17.8\% | 20.5\% | 22.4\% | 26.5\% | 26.5\% |
|  | $8-11: 59 \mathrm{pm}$ | 0.3\% | 5.9\% | 13.0\% | 18.4\% | 25.3\% | 37.0\% | 29.1\% |

## 




|  | Speed Limits |  |  |  |  |  | Row <br> Total <br> n= <br> 50,147 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & <=20 \\ & m p h \\ & \mathrm{n}=424 \end{aligned}$ | $\begin{gathered} 25 \mathrm{mph} \\ \substack{\mathrm{n}=7 \\ 4,786} \end{gathered}$ | $\begin{gathered} 30 \mathrm{mph} \\ \substack{n=9 \\ 8,069} \end{gathered}$ | $\begin{gathered} 35 \mathrm{mph} \\ \mathrm{n}= \\ \mathrm{g} .079 \end{gathered}$ | $\underset{\substack{40-45 \\ \mathrm{n}=10,665}}{\substack{\text { 2 }}}$ | $\underset{\substack{\text { mph } \\ \mathrm{n}=17,024}}{50+}$ |  |
| Intsctn-no control | 0.7\% | 14.2\% | 21.0\% | 25.8\% | 22.7\% | 15.6\% | 4.8\% |
| BYG signal | 0.9\% | 14.4\% | 29.1\% | 24.6\% | 22.7\% | 8.3\% | 3.7\% |
| Stop/yielid/etc. | 1.9\% | 24.0\% | 24.0\% | 23.0\% | 16.3\% | 10.9\% | 1.0\% |
| Non-intersection | 0.7\% | 8.2\% | 13.2\% | 16.4\% | 22.2\% | 39.2\% | 75.2\% |
| Other/unknown | 1.5\% | 12.5\% | 25.2\% | 22.2\% | 17.3\% | 21.4\% | 15.2\% |
| No adverse | 0.9\% | 9.6\% | 15.5\% | 18.2\% | 21.8\% | 34.1\% | 87.9\% |
| rain | 0.6\% | 10.4\% | 22.3\% | 19.2\% | 20.9\% | 26.7\% | 9.1\% |
| All other [include] | 1.2\% | 5.5\% | 15.3\% | 12.6\% | 14.3\% | 51.1\% | 3.0\% |




|  |  | Speed Limits |  |  |  |  |  | Row <br> Total <br> $\mathrm{n}=$ <br> 50,147 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} <=20 \\ \substack{\text { mph } \\ \mathrm{n}=424} \end{gathered}$ | $\begin{gathered} 25 \mathrm{mph} \\ \text { nph } \\ 4,786 \end{gathered}$ | $\begin{gathered} 30 \mathrm{mph} \\ \text { n, } \\ 8,069 \end{gathered}$ | $\begin{gathered} 35 \mathrm{mph} \\ \mathrm{~m}=\mathrm{y} \\ 9,079 \end{gathered}$ | $\underset{\substack{40-45 \\ \mathrm{n}=10,765}}{\substack{\text { mph }}}$ | $\underset{\substack{\text { mph } \\ n=17,024}}{\text { 50+ }}$ |  |
| Area | Urban | 0.9\% | 11.8\% | 20.9\% | 22:3\% | 22.9\% | 21.2\% | 70.5\% |
|  | Rural | 0.8\% | 4.1\% | 4.6\% | 8.0\% | 17.9\% | 64.6\% | 29.5\% |
| Light | Daylight | 1.8\% | 15.8\% | 22.1\% | 18.8\% | 16.7\% | 24.8\% | 32.7\% |
|  | Dark | 0.3\% | 2.6\% | 5.4\% | 9.4\% | 22.7\% | 59.6\% | 31.9\% |
|  | Dark, lighted | 0.4\% | 9.9\% | 20.1\% | 26.2\% | 25.3\% | 18.0\% | 31.6\% |
|  | Dawn or dusk | 0.8\% | 11.4\% | 20.5\% | 17.6\% | 20.0\% | 28.6\% | 3.9\% |




|  |  | Speed Limits |  |  |  |  |  | Row <br> Total <br> $\mathrm{n}=$ <br> 50,147 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} <=20 \\ \substack{\text { mph } \\ n=424} \end{gathered}$ | $\begin{gathered} 25 \mathrm{mph} \\ \substack{\mathrm{n}=7 \\ 4,786} \end{gathered}$ | $\begin{gathered} 30 \mathrm{mph} \\ \mathrm{n}= \\ 8,069 \end{gathered}$ | $\begin{gathered} 35 \mathrm{mph} \\ \mathrm{n}= \\ \mathrm{g}, 079 \end{gathered}$ | $\underset{\substack{40-45 \\ \mathrm{n}=10,765}}{\substack{40-45}}$ | $\underset{\substack{50+\\ n=17,024}}{50}$ |  |
| Driver Sex | Male | 0.8\% | 9.4\% | 16.4\% | 17.6\% | 21.2\% | 34.6\% | 75.1\% |
|  | Female | 1.0\% | 9.9\% | 13.8\% | 19.4\% | 24.5\% | 31.4\% | 24.9\% |
| $\begin{array}{\|l} \text { Driver } \\ \text { Age } \end{array}$ | 16-17 | 1.3\% | 10.5\% | 12.9\% | 18.8\% | 26.5\% | 23.9\% | 3.6\% |
|  | 18-20 | 0.7\% | 9.7\% | 15.8\% | 17.7\% | 25.0\% | 31.0\% | 8.6\% |
|  | 21-24 | 0.8\% | 8.8\% | 15.9\% | 18.0\% | 23.2\% | 33.3\% | 11.3\% |
|  | 25-54 | 0.8\% | 8.9\% | 15.2\% | 17.5\% | 21.4\% | 36.2\% | 52.4\% |
|  | 55-74 | 0.9\% | 10.4\% | 16.4\% | 18.3\% | 21.6\% | 32.4\% | 10.4\% |
|  | 75+ | 1.6\% | 14.1\% | 19.7\% | 23.8\% | 21.1\% | 19.7\% | 2.5\% |
|  | Other/nmmown | 0.9\% | 10.4\% | 20.4\% | 20.0\% | 16.3\% | 31.9\% | 11.2\% |

## Fifeld Tesfi of a safaity Progifain



## Thíe Profiflemi

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## OIfjecefivers




- E:fuceafifiri






## Test Cfffies and Segments



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## Test Siftuaffoins





## Progjram [Vaterifals/Activivifies

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## Programin [Vaterials/Aefifuiffes




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- Fiactar s sifacd ifrailers



## Triniovafive Visual Trieafinents





- Tyा"egripio












## Plioenfix Study /areas







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## Peorifa Sturdify Areas





## Sweetwater Ave Study Location Map


(1)

- SPEED HUMP LOCATIONS
§ - COUNT LOCATIONS
- SPEED HUMP WARNING SIGN



STREET TRANSPORTATION DEPARTMENT CITY OF PHOENIX TRAFFIC OPERATIONS DIVISION

## Coral Gables Drive Study Location Map



## A MESSAGE FOR PARENTS

When cars speed in residential neighborhoods, it is your children who are at greatest risk Children act impulsively and frequently run into the street without searching carefully for cars This problem is compounded when cars speed. If struck by a car going 40 mph , a child is 17 times more likely to die than when hit by a car going 20 mph . It's important for parents to teach their children to be safe pedestrians by stopping and looking left-right-left before entering the street.

Many parents in Phoenix and Peoria have expressed concern about the speeds that cars travel in their neighborhoods. Heed the Speed is a program that uses education and enforcement to reduce those speeds.

Heed the Speed in your neighborhood could include:
(4) Distribution of flyers
*. Display of neighborhood signs
Ne. Neighborhood speed watch
~표 Newsletter articles
$\rightarrow$ Feedback signs
*- Officers on bicycles
(a)Police verbal warnings
~ Radar speed boards/trailers

## 으 HEED 4 TCTM4 CSPEED!

$\Leftrightarrow$ Presentations to residents
**- Roadway applications that simulate humps
©0. Automatic enforcement trailer
You can make Heed the Speed a success by:

```
*atatting up signs Driving slower
Susporting the police Asking others to slow down
**)And teaching your children to search left-right-left before entering the
street
```

For further information about Heed the Speed, please contact:

| (i) Phoenix: | Michael Cynecki, Phoenix Street Transportation Department, <br> $602-262-7217$ |
| :--- | :--- |
| Peoria: Kelly LaRosa, Peoria Traffic Division, 623-773-7652 |  |

## SPEED IS LETHAL!

## If you hit a pedestrian

- At $20 \mathrm{mph}, 5 \%$ will die
- At $30 \mathrm{mph}, 45 \%$ will die
- At $40 \mathrm{mph}, 85 \%$ will die
- At 50 mph almost all will die

You need time and space to stop

- At 20 mph it takes you 47 feet to stop your car
- At 30 mph , the distance almost doubles ( 88 feet)
- At 40 mph , it almost doubles again (149 feet)

For a speeding ticket, you'll get

- A fine of over $\$ 100$
- An insurance increase of hundreds of dollars
- 3 points on your license

Slow down and make your neighborhood safer


City of Phoenix


## A MESSAGE FOR CAR DEALERS

When cars speed in residential neighborhoods, both drivers and pedestrians are at risk. If struck by a car going 40 mph , a person is 17 times more likely to die than when hit by a car going 20 mph . When conducting test drives, people frequently drive too fast. To be safe, it's important that test drives be made at reasonable speeds and that they avoid neighborhood streets when possible.

Many people in Phoenix and Peoria have expressed concern about the speeds that vehicles travel in their neighborhoods. Heed the Speed is a program that uses education and enforcement to reduce those speeds. It is a collaborative effort of the traffic and police departments of the cities of Phoenix and Peoria with support from the National Highway Traffic Safety Administration of the U.S. Department of Transportation.

You can help make Heed the Speed a success by:
4.-Asking customers to slow down
~. Driving slower yourself
$\leftrightarrow$ Avoiding test drives on neighborhood streets


For further information about Heed the Speed, please contact:

| (6) Phoenix: | Michael Cynecki, Phoenix Street Transportation Department, <br> $602-262-7217$ |
| :--- | :--- |
| (ir) Peoria: Kelly LaRosa, Peoria Traffic Engineering Division, 623-773-7652 |  |

## Preflimifiariy Proeess Fifindings

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## Priefimininary Speed fifindfings






- Sifgififfieanti droji ifi
- Average speed
- R"verrage spiperd alinve liminft





## Whatt Does ift Meean?



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- Efferefís reelaterf ín






## Offier Research







## Fonitaet Tinformafion

- marvinirderv@mintsardmatiav



[^0]:    Note: Totals may not add due to rounding. Percentages computed after rounding.
    Source: NASS GES
    Changes are not statistically significant.
    *Includes occupants of motor vehicles not in transport and of non-motor vehicle transport devices.

